About The New England Common Assessment Program

This report highlights ENGLAN results from the Fall 2012 Beginning of Grade New **England Common** Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of ASSESSMENT each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability. Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade — in other words, the content and skills that students have learned through the end of the previous grade.

Each test contains a mix of multiplechoice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct

answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test,

students are required to provide a single extended response of 1-3 pages and three shorter responses to questions measuring different types of writing.

GRAM

This report contains a variety of schooland/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



Fall 2012 **Beginning of Grade 7 NECAP Tests**

Grade 7 Students in 2012-2013

School Results

School: Rockland District Middle Sch

District: RSU 13

Code: 3161-1489



Fall 2012 - Beginning of Grade 7 NECAP Tests Grade 7 Students in 2012-2013 Grade Level Summary Report

School: Rockland District Middle Sch

District: **RSU 13** State: Maine

Code: 3161-1489

DADTICIDATION : NECAD					Numbe	r							Pe	ercenta	ge			
PARTICIPATION in NECAP		School			District	t		State			School			District	t		State	
Students enrolled on or after October 1		72			141			13,949			100			100			100	
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested	71	71		136	136		13,579	13,583	:	99	99		96	96	1	97	97	
With an approved accommodation	8	8		28	28		2,253	2,303		11	11	r 1 1	21	21	1	17	17	
Current LEP Students	0	0		1	1		374	387		0	0	1	1	1		3	3	
With an approved accommodation	0	0		1	1	:	173	189				r 1 1	100	100	r i i	46	49	
IEP Students	10	10		24	24		2,203	2,198		14	14	· ·	18	18	· · ·	16	16	
With an approved accommodation	8	8		22	22		1,744	1,779		80	80	f 1	92	92	f 1	79	81	
Students not tested in NECAP	1	1		5	5		370	366		1	1	· ·	4	4	· · ·	3	3	
State Approved	1	1		4	4	:	278	277	:	100	100	1	80	80	r i	75	76	:
Alternate Assessment	0	0		3	3	:	242	241		0	0	1	75	75	r 1	87	87	:
First Year LEP	0	0		0	0		4	0		0	0	1	0	0	* !	1	0	-
Withdrew After October 1	0	0		0	0		0	0		0	0	1	0	0		0	0	1
Enrolled After October 1	0	0	:	0	0		0	0		0	0		0	0		0	0	
Special Consideration	1	1	:	1	1		32	36		100	100		25	25		12	13	1
Other	0	0		1	1		92	89	:	0	0	1	20	20		25	24	

NECAD DECILITE

						Schoo	ol									Dist	trict					Sta	ite																
•	Enrolled	NT Approved	NT Other	Tested	Lev	vel 4	Lev	el 3	Lev	Level 2														Level 1 N				Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score														
READING	72	1	0	71	0	0	41	58	19	27	11	15	741	136	8	61	21	10	745	13,579	14	55	21	10	746														
МАТН	72	1	0	71	17	24	30	42	15	21	9	13	745	136	16	44	23	17	742	13,583	20	39	21	20	742														
WRITING						1 1 1 1 1 1																																	

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



Fall 2012 - Beginning of Grade 7 NECAP Tests Grade 7 Students in 2012-2013

Reading Results

School: Rockland District Middle Sch

District: RSU 13 State: Maine

Code: 3161-1489

Proficient with Distinction (Level 4)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

(Scaled Score 760–780)

Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

(Scaled Score 740–759)

Partially Proficient (Level 2)

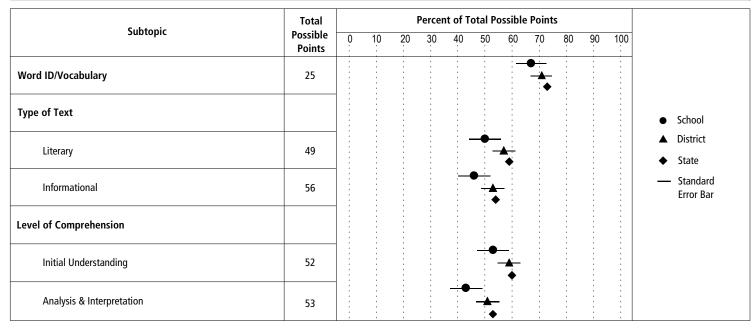
Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text. (Scaled Score 729–739)

Substantially Below Proficient (Level 1)

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

(Scaled Score 700-728)

	Enrolled	NT Approved	NT Other	Tested	Leve	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School											:		
2010-11	98	2	0	96	3	3	47	49	31	32	15	16	741
2011-12	89	0 :	1	88	5	6	53	60	15	17	15	17	743
2012-13	72	1	0	71	0	0	41	58	19	27	11	15	741
Cumulative Total	259	3	1	255	8	3	141	55	65	25	41	16	742
District		: :											
2010-11	163	4	0	159	10	6	78	49	48	30	23	14	741
2011-12	155	3	1	151	12	8	89	59	28	19	22	15	744
2012-13	141	4	1	136	11	8	83	61	28	21	14	10	745
Cumulative Total	459	11	2	446	33	7	250	56	104	23	59	13	743
State													
2010-11	14,420	297	110	14,013	1,475	11	7,775	55	3,382	24	1,381	10	745
2011-12	14,129	244	96	13,789	1,815	13	7,850	57	2,870	21	1,254	9	746
2012-13	13,949	278	92	13,579	1,968	14	7,413	55	2,877	21	1,321	10	746
Cumulative Total	42,498	819	298	41,381	5,258	13	23,038	56	9,129	22	3,956	10	746





Fall 2012 - Beginning of Grade 7 NECAP Tests Grade 7 Students in 2012-2013 Disaggregated Reading Results

School: Rockland District Middle Sch

District: RSU 13 State: Maine

Code: 3161-1489

						Scho	ool									Dist	rict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	vel 3	Lev	rel 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Meai Scale
	N	N	N	N	N	%	N	: %	N	· : %	N	%	Score	N	%	%	: %	%	Score	N	%	%	: %	%	Score
All Students	72	1	0	71	0	0	41	58	19	27	11	15	741	136	8	61	21	10	745	13,579	14	55	21	10	746
Gender																							:		
Male	39	0	0	39	0	. 0	18	46	12	31	9	23	739	67	7	48	27	18	742	6,921	9	53	26	13	743
Female	33	1	0	32	Ö	. 0	23	72	7	. 22	2	6	744	69	9	74	14	3	748	6,658	21	56	17	7	749
Not Reported	0	0	0	0		:	23		,		-		/	0					7 10	0		. 50		, ,	, 13
Race/Ethnicity																						' !			
Hispanic or Latino	0	0	0	0						: :				1						201	11	55	23	11	745
Not Hispanic or Latino			_	0		1								_						100	0	E4	. 24	1.1	743
American Indian or Alaskan Native	0	0	0	0		1		1						0						108	8	54	24	14	743
Asian	0	0	0	0		i		i												201	21	58	; 11	10	749
Black or African American	0	0	0	0		:		;		;				0			:			391	7	39	26	28	738
Native Hawaiian or Pacific Islander	0	0	0	0	_	1		:						0						18	17	72	; 11	0	750
White	71	1	0	70	0	; 0	40	; 57	19	27	11	16	741	133	8	61	21	10	745	12,480	15	55	21	9	746
Two or more races No Race/Ethnicity Reported	0	0	0	1 0										0						180 0	12	52	25	12	744
LEP Status						:		}														!			
Current LEP student	0	0	0	0				:						l 1						374	2	34	29	36	734
Former LEP student - monitoring year 1	0	0	0	0		1		1						0						38	16	79	5	0	753
Former LEP student - monitoring year 2	0	0	0	0		:		:						lő						44	32	59	5	5	755
All Other Students	72	1	0	71	0	0	41	58	19	27	11	15	741	135	8	61	21	10	745	13,123	15	55	21	9	746
IEP																						, 			
Students with an IEP	11	1 1	0	10	0	. 0	3	30	3	30	4	40	731	24	0	50	25	25	737	2,203	1	22	39	38	732
All Other Students	61	0	0	61	0	0	38	62	16	26	7	11	743	112	10	63	20	7	747	11,376	17	61		4	749
SES																						!			
Economically Disadvantaged Students	44	1 1	0	43	0	0	22	51	13	30	8	19	739	81	6	56	25	14	743	6,641	7	50	28	15	742
All Other Students	28	0	0	28	0	0	19	68	6	21	3	11	745	55	11	69	15	5	749	6,938	21	59	15	4	750
Migrant						1																			
Migrant Students	0	0	0	0		1								0						1					
All Other Students	72	1	0	71	0	0	41	58	19	27	11	15	741	136	8	61	21	10	745	13,578	14	55	21	10	746
Title I						:		:		:												!			
Students Receiving Title I Services	0 72	0	0	0 71	_	. 0	41	58	19	27	11	10	741	3 133	0	62	21	10	745	2,446	8 16	48 56	31	13 9	742 747
All Other Students	12	'	U	/1	0	. '	41	, ,	19	. 21	11	15	/41	133	8	62	21	10	745	11,133	16		19	. 9	/4/
504 Plan			_					-		: :														_	_
Students with a 504 Plan	1	0	0	1		1		;		;				4			; ;			451	10	54	; 30	7	745
All Other Students	71	1	0	70	0	; 0	41	; 59	19	; 27	10	14	741	132	8	61	21	10	745	13,128	15	55	21	10	746

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient



Fall 2012 - Beginning of Grade 7 NECAP Tests Grade 7 Students in 2012-2013 Mathematics Results

School: Rockland District Middle Sch

District: RSU 13 State: Maine Code: 3161-1489

Proficient with Distinction (Level 4)

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

(Scaled Score 752–780)

Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations. (Scaled Score 740–751)

Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

(Scaled Score 734–739)

Substantially Below Proficient (Level 1)

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

(Scaled Score 700–733)

	Enrolled	NT Approved	NT Other	Tested	Leve	el 4	Leve	el 3	Lev	el 2	Leve	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School													
2010-11	98	2	1	95	17	18	38	40	19	20	21	22	742
2011-12	89	: 0 :	1	88	24	27	28	32	14	16	22	25	743
2012-13	72	1 1	0	71	17	24	30	42	15	21	9	13	745
Cumulative Total	259	3	2	254	58	23	96	38	48	19	52	20	743
District													
2010-11	163	5	1	157	20	13	54	34	43	27	40	25	740
2011-12	155	3 :	1	151	33	22	54	36	27	18	37 :	25	742
2012-13	141	4	1	136	22	16	60	44	31	23	23	17	742
Cumulative Total	459	12	3	444	75	17	168	38	101	23	100	23	741
State													
2010-11	14,420	247	129	14,044	2,310	16	5,892	42	2,990	21	2,852	20	742
2011-12	14,129	218	91	13,820	2,869	21	5,502	40	2,670	19	2,779	20	743
2012-13	13,949	277	89	13,583	2,674	20	5,310	39	2,862	21	2,737	20	742
Cumulative Total	42,498	742	309	41,447	7,853	19	16,704	40	8,522	21	8,368	20	742

	Total				Percei	nt of T	otal Po	ossible	e Point	ts			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	
Numbers & Operations	47				:	_		- :	:		:		School
						_	_ :			:			▲ District
Geometry & Measurement	41				-	<u> </u>							◆ State
Functions & Algebra	49					-	<u> </u>	-					— Standard Error Bar
Data, Statistics, & Probability	25		:		:	*	_ -	- :					



Fall 2012 - Beginning of Grade 7 NECAP Tests Grade 7 Students in 2012-2013 **Disaggregated Mathematics Results**

School: Rockland District Middle Sch

District: **RSU 13** State: Maine Code:

3161-1489

						Scho	ol									Dist	trict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	rel 3	Lev	vel 2	Lev	rel 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	%	N	· : %	N	%	Score	N	%	· : %	: %	%	Score	N	%	%	: %	%	Score
All Students	72	1	0	71	17	24	30	42	15	21	9	13	745	136	16	44	23	17	742	13,583	20	39	21	20	742
Gender																									
Male	39	0	0	39	10	26	17	44	7	18	5	13	746	67	18	42	22	18	743	6,922	20	38	21	21	742
Female	33	1 1	0	32	7	22	13	41	8	25	4	13	743	69	14	46	23	16	742	6,661	19	40	21	19	742
Not Reported	0	0	0	0				-	-					0						0			-		
Race/Ethnicity										:							:	:				!	:	, ! !	
Hispanic or Latino	0	0	0	0		: :						: : :		1		: :		1		206	11	34	26	29	738
Not Hispanic or Latino American Indian or Alaskan Native	0	0	0	0				į.						0				1		108	13	35	28	24	740
Asian Asian	0	0	0	0										1 1				1		202	35	34	18	24	746
Black or African American	0	0	0	0										0				1		398	4	25		46	733
	0	0	0	"				į.						i .				i			i		25	1	748
Native Hawaiian or Pacific Islander White	71	1 1	0	0 70	17	24	30	. 43	1.4	. 20	9	12	745	0	47	45	. 22	17	742	18	22	56	17	6	
	1 1				17	24	30	43	14	20	9	13	745	133	17	45	22	17	742	12,472	20	40	; 21 · 17	19	742
Two or more races No Race/Ethnicity Reported	0	0	0 0	0								!		1 0						179 0	16	44	. 17	23	741
LEP Status										:							:	:				!	:	! !	
Current LEP student	0	0	0	0				:		:				1			:			387	3	21	24	52	731
Former LEP student - monitoring year 1	0	0	0	0								:		0			:			38	26	53	18	3	748
Former LEP student - monitoring year 2	0	0	0	0				1				:		0			:			44	36	45	14	5	749
All Other Students	72	1	0	71	17	24	30	42	15	21	9	13	745	135	16	44	23	16	742	13,114	20	40	21	19	742
IEP																	:	:				! !	:		
Students with an IEP	11	1 1	0	10	1	10	2	20	4	40	3	30	736	24	8	8	29	54	733	2,198	3	14	21	62	730
All Other Students	61	0	0	61	16	26	28	46	11	18	6	10	746	112	18	52	21	9	744	11,385	23	44	21	12	744
SES																						!		!	
Economically Disadvantaged Students	44	1 1	0	43	6	14	17	40	12	28	8	19	741	81	9	43	26	22	739	6,647	10	35	25	30	738
All Other Students	28	0	0	28	11	39	13	46	3	11	1	4	750	55	27	45	18	9	746	6,936	29	43	17	11	746
Migrant																						!		! !	
Migrant Students	0	0	0	0				1						0						1					
All Other Students	72	1	0	71	17	24	30	42	15	21	9	13	745	136	16	44	23	17	742	13,582	20	39	21	20	742
Title I																						, !		, !	
Students Receiving Title I Services	0	0	0	0				1		:				3				1		2,448	9	34	29	28	738
All Other Students	72	1	0	71	17	24	30	42	15	21	9	13	745	133	17	44	23	17	743	11,135	22	40	19	18	743
504 Plan																						!		!	
Students with a 504 Plan	1	0	0	1				1						4						451	18	41	25	16	743
All Other Students	71	1 1	0	70	17	24	30	43	15	21	8	11	745	132	17	43	23	17	742	13,132	20	39	21	20	742

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient